



Alta Pro: Telescopic nozzles for wax application



Alta Pro: Overview



Alta Pro: Starter and payment station



Alta Pro: Nozzle detail



Alta Pro: Overview



Alta Pro: Construction and mask details

Alta Pro Photo Gallery

Find out more at adriateh.com/alta



Automatic car and light commercial vehicles washing system.

Cutting-edge technology and materials combined with timeless design.

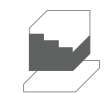
2000+ completed projects in over 40 countries worldwide.

2000+ Continuous product enhancement enables us to access new market opportunities.

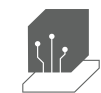
Since 1996, we have completed over **2000 projects** in 40 countries, setting trends that have become industry standards.

The Alta Pro automatic wash system has been designed and manufactured with the needs of both **investors** and its end-users in mind.

Like all our products, the Alta Pro combines cutting-edge technology, resilient materials, ease of use, and avant-garde, timeless design.



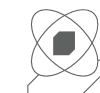
IN-HOUSE MANUFACTURING



ADVANCED ELECTRONICS



PREMIUM MATERIALS



INTEGRATED ECOSYSTEM

Adriateh d.o.o.
Zagrebačka ulica 2
10431 Novaki - Sv.Nedelja
Croatia



Designed and produced in the EU

Find out more!
More information about the product is available at adriateh.com/alta



We reserve the right to make technical changes and updates at any time. The values, characteristics, and other information, as well as the images and drawings mentioned or contained in this technical specification, brochures, and other offer documentation, serve only as examples and are subject to continuous updating and adaptation. If we have not explicitly stated the data as binding, the corresponding information does not constitute a guarantee.

ALTA PRO

23 / 25 / 28 / 30

AUTOMATIC CAR WASH SYSTEM



ADRIATEH


AUTOMATIC ROLLOVER

Alta Pro - outstanding features, outside and inside.


Distinctive fusion of advanced technologies, premium materials, and avant-garde design.

The qualities that have placed us at the forefront of Europe's vehicle washing industry, becoming an integral part of our DNA, are also embedded in our automatic wash system for cars and light commercial vehicles.


The Alta Pro is equipped with advanced technologies, quality materials, and features Adriatech's signature design - ensuring clean vehicles with time savings and low operational costs.



High-quality components



Fast and efficient washing



Distinctive design

Technologies & features



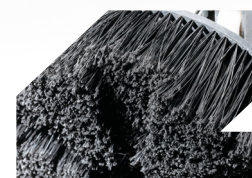
Vehicle optimal positioning system

The LED traffic light and entry guides assist the driver in optimally positioning the vehicle for automatic washing.



Built-in frequency inverter

Quick, precise, and controlled movements reduce washing time and extend the lifespan of internal components.



V-cut brushes for thorough wheel cleaning

Precise application of cleaning agents and optimal adherence of V-cut brushes on wheel spokes.



Stainless steel, decorative LED strips

The impressive structure of stainless steel and aluminum is framed by decorative LED strips with variable colors.

Washing programs for cars and light commercial vehicles

The washing programs for personal and light commercial vehicles are integrated as standard, with program initiation and machine manipulation carried out via a touch screen.

Built-in anti-freeze protection

Automatic anti-freeze function with built-in thermostat and compressed air blowing throughout the machine. Can be combined with a rainfall protection cover for intense winter conditions.

Durable drive system

Lubricated wheel bearings ensure the machine's long lifespan while enabling smooth and harmonious operational movements along the entire length of the 9-12-meter rails.



High-end electronic components

We believe in quality and use only the proven components from leading manufacturers, labelled with original branding indicating their origin and specifications.



Foam brushes with pressure sensors

The combination of EVA foam or cloth brushes with electronic pressure monitoring, with 300 checks per second, ensures controlled adherence to the vehicle surface.

Options & mask colors



High-pressure side washing

The nozzles (70 bar), with a combined water flow of 50 liters per minute, remove stubborn dirt from the vehicle's side panels.



Vehicle underbody wash

A series of vertically spraying nozzles thoroughly washes the underbody dirt of commercial vehicles.



Reverse osmosis water for unparalleled results

Demineralized water for unbeatable washing results without unpleasant limescale residue stains.

RAL 5010

RAL 9005

RAL 3003

RAL 1028

ALTA PRO

Features & specifications

Distribution arches & pumps

- Stainless steel
- Long-life cycle nozzles

Horizontal Brush

- Motorized vertical movements
- Electronic pressure control

Lateral brushes

- Aluminium shafts
- Electronic positioning
- Overlap function for front and rear washing
- Brush stabilization with top and bottom bearings
- Electronic pressure control
- Programmable brush tilt for optimal adherence to curved vehicle surfaces

Washing programs

- The capability of up to 32 customizable washing programs

Cleaning agents application

- Optimally calculated distance for applying detergent and water
- Adjustable pneumatic dosing pumps

Construction

- Stainless steel
- Movement regulated by the frequency inverter
- High-quality manufacturing and quality control
- Aluminium mask aesthetic cladding

Maintenance

- 9-12-meter galvanized rails
- Lubricated wheel bearings and internal components
- Automatic anti-freeze protection with air bleeding

Control panel

- Touchscreen display
- Easy operation
- Manual functions
- Notifications and statistics
- Waterproof enclosure

Sensors, washing movements

- Motion modulation via frequency inverter
- Quick and precise movements on all vehicle surfaces
- High-quality sensors and photocells by Schneider

PLC

- Fast and compact PLC
- Pre-installed programs
- Modular configuration
- Rapid data processing by the controller

Options highlights, mask colors

- Side high-pressure washing
- Underbody high pressure washing
- Rainfall cover
- Floor guides
- Cloth brushes
- Selection of up to 6 different detergents and waxes
- Side splash guards
- RAL 5010, RAL 9005, RAL 3003, RAL 1028

Dimensions & technical data

Alta Pro 23

Height **3,28 m**

Width **3,62 m**

Operational height **2,30 m**

Operational width **2,37 / 2,47 / 2,57 m**

Alta Pro 25

Height **3,56 m**

Width **3,62 m**

Operational height **2,50 m**

Operational width **2,37 / 2,47 / 2,57 m**

Alta Pro 28

Height **3,68 m**

Width **3,62 m**

Operational height **2,80 m**

Operational width **2,37 / 2,47 / 2,57 m**

Alta Pro 30

Height **3,95 m**

Width **3,62 m**

Operational height **3,00 m**

Operational width **2,37 / 2,47 / 2,57 m**